

## AUSTRALIAN BUREAU OF STATISTICS CANBERRA

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INQUIRIES

If you want to know more about these statistics ring Mr. Joe Christensen on Canberra 526655 or our State office or write to Information Services, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616.

### EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA DECEMBER 1976

#### PRELIMINARY

#### MAIN FEATURES

The figures below refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

#### During December 1976 -

. Main decreases were in education (11,200), manufacturing (7,700) and construction (2,800). Employment in retail trade increased by 2,700.

#### During the year 1976 -

- . A decrease in male employment (17,400) was offset by an increase in female employment (17,600), resulting in little change overall.
- . Main decreases were in manufacturing (25,200) and construction (15,200) and main increases were in education (15,100) and health (18,000).

#### **EXPLANATORY NOTES**

#### Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

#### Reference period

2. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

#### Scope of estimates

- 3. The series in this statement relate only to wage and salary earners, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Employees in agriculture and private households are also excluded because of the inadequacy of current data. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.
- 4. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted

as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

#### Method of estimation

- 5. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:
- . payroll tax returns
- . returns from government bodies
- . other current employment returns (e.g. for hospitals).
- 6. Recorded employment obtained from these sources is estimated to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

#### Government employment

7. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio, television, police, public works, factories and departmental hospitals and institutions.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.

#### Symbols and other usages

† Affected by industrial dispute.

# TABLE 1. CIVILIAN EMPLOYEES (Excluding agriculture and private domestic service; ) ('000)

									Aus	stralia
Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Original	Seasonally adjusted (b.
				MA	LES					
1975 –										
November	1.083.2	825.6	407.9	274.2	247.8	89.2	25.1	52.1	3,005.1	3,002.8
December	1,081.6	828.6	403.4	274.2	247.9	89.4	24.8	52.5	3,002.3	2,997.3
1976 -	2,002.0								2,002.5	2,55110
November	†1,065.5	823.9	407.1	279.0	250.8	88.6	24.4	50.5	†2,989.7	†2,987.5
December	1,064.0	825.7	403.2	278.7	250.4	89.2	23.8	49.9	2,984.9	2,980.0
				FEM.	ALES					
1975 –								7		
November	630.7	496.0	213.8	163.2	134.7	46.1	12.5	36.0	1,733.0	1,724.3
December	624.5	496.3	212.6	159.7	132.7	46.4	12.5	35.5	1,720.2	1,720.3
1976 -										
November	629.0	498.4	217.9	170.4	141.5	47.9	12.6	35.3	1,753.1	1,744.5
December	622.4	498.8	216.1	166.5	138.2	48.3	12.5	34.9	1,737.8	1,738.1
				PER	SONS					
1975 –										
November	1,713.9	1,321.6	621.7	437.4	382.6	135.3	37.6	88.1	4,738.1	4,724.1
December	1,706.0	1,324.9	616.0	433.9	380.5	135.8	37.3	88.1	4,722.4	4,715.8
1976 –	2,100.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
November	†1,694.5	1,322.3	624.9	449.4	392.2	136.5	37.1	85.8	†4,742.8	†4,729.0
December	1,686.5	1,324.5	619.3	445.2	388.6	137.5	36.2	84.9	4,722.7	4,716.5

<sup>(</sup>a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see Seasonally Adjusted Indicators, 1976 (Reference No. 1.10).

TABLE 2. TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES: AUSTRALIA (Excluding agriculture and private domestic service)

('000)

				(000)				
			Government	(a)		D-f	T-4-1-1-11-	
Month	Private	Australian	State (b)	Local (b)	Total (b)	Civilian employees	Defence forces (c)	Total civilian employees and defence forces
		(		MALES				
1975 –								
November	2,102.2	279.4	517.8	105.7	902.9	3,005.1	65.1	3,070.2
December	2,099.6	280.3	518.1	104.2	902.7	3,002.3	64.8	3,067.1
1976 -								
November	†2,092.4	271.7	524.7	100.9	897.3	†2,989.7	65.0	†3,054.7
December	2,086.2	272.5	524.3	101.8	898.6	2,984.9	64.9	3,049.8
			,					
			F	EMALES				
1975 –								
November	1,357.9	119.0	236.4	19.8	375.1	1,733.0	3.5	1,736.5
December	1,354.5	118.6	227.6	19.5	365.7	1,720.2	3.5	1,723.7
1976 –								
November	1,365.9	114.7	251.4	21.0	387.1	1,753.1	3.7	1,756.8
December	1,360.8	114.4	241.6	21.0	377.0	1,737.8	3.6	1,741.4
	F. A. T.		P	ERSONS				
1975 –								
November	3,460.2	398.4	754.2	125.5	1,278.0	4,738.1	68.6	4,806.7
December	3,454.1	398.9	745.7	123.7	1,268.4	4,722.4	68.3	4,790.7
1976 –	6							
November	†3,458.3	386.4	776.1	121.9	1,284.4	†4,742.8	68.7	†4,811.5
December	3,447.1	386.9	765.9	122.8	1,275.7	4,722.7	68.5	4,791.2

<sup>(</sup>a) Includes semi-government bodies. (b) Excludes State and local government employees (5.6 thousand persons in December 1976) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas.

### TABLE 3. CIVILIAN EMPLOYEES: BY INDUSTRY, AUSTRALIA (Excluding agriculture and private domestic service) ('000)

			MA	LES			FEM	ALES			PER	SONS	
		19	75	19	76	19	75	19	76	19	75	15	7.6
ASIC Division (a)	ASIC industry (a)	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.
A(b)	Forestry, fishing and hunting	13.5	13.7	13.1	13.4	1.0	1.0	1.1	1.1	14.4	14.7	14.1	14.5
3	Mining	73.2	73.5	72.9	72.6	5.8	5.9	5.7	5.8	78.9	79.4	78.6	78.3
1	Manufacturing	890.7	888.0	†879.9	876.2	317.6	313.9	304.5	300.4	1,208.3	1,201.9	†1,184.4	1,176.
	Food, beverages and tobacco	142.9	141.8	141.4	139.0	50.6	49.5	49.4	48.1	193.5	191.3	190.8	187.0
	Textiles	25.6	25.6	23.4	23.3	19.6	19.6	17.0	16.8	45.2	45.1	40.4	40.
	Clothing and footwear	20.4	20.3	19.2	19.3	71.9	71.2	66.2	65.6	92.3	91.5	85.4	84.9
	Paper and paper products, printing	71.9	72.1	†70.1	71.3	26.0	25.4	25.4	25.2	98.0	97.5	†95.5	96
	Metal products, machinery and equipment	430.0	428.7	427.1	425.5	92.2	91.5	90.0	88.7	522.4	520.2	517.2	514.
	Basic metal products	82.4	82.6	83.0	83.2	7.1	7.0	6.8	6.8	89.6	89.6	89.8	90.
	Fabricated metal products	86.6	86.3	85.4	85.1	22.0	21.8	22.0	21.7	108.6	108.1	107.4	106.
	Transport equipment	132.4	131.5	134.3	133.4	16.7	16.6	17.3	16.9	149.1	148.1	151.7	150.
	Other machinery and equipment	128.6	128.3	124.4	123.8	46.4	46.1	43.9	43.3	175.1	174.4	168.3	167.
	Electricity, gas and water	90.9	90.9	91.4	91.3	9.1	9.1	9.1	9.1	100.0	100.0	100.5	100.
	Construction	363.1	357.2	344.7	342.0	18.2	18.1	18.4	18.3	381.3	375.4	363.0	360.
	Wholesale and retail trade	551.1	553.0	559.4	560.3	415.4	416.5	419.2	420.1	966.6	969.5	978.6	980.
	Wholesale trade	241.3	240.9	244.1	243.7	94.3	93.6	94.6	93.9	335.6	334.5	338.6	337.
	Retail trade	309.9	312.1	315.3	316.5	321.1	322.9	324.7	326.2	631.0	635.0	640.0	642.
	Motor vehicle dealers, petrol											0.0.0	0.2.
	and tyre retailers	139.2	138.8	141.2	140.5	29.7	29.7	30.8	30.7	168.9	168.5	172.0	171.
	Other retail trade	170.7	173.3	174.1	176.0	291.4	293.2	293.8	295.5	462.1	466.5	467.9	471.
	Transport and storage	217.1	219.4	214.8	215.8	36.3	36.5	36.8	37.0	253.3	256.0	251.5	252.
	Road transport	82.2	82.4	81.5	80.9	13.5	13.6	13.9	13.8	95.7	96.0	95.4	94.
	Communication	72.2	73.0	71.6	72.4	29.9	30.1	29.2	29.6	102.1	103.0	100.9	102.
	Finance, insurance, real estate									102.1	203.0	100.5	102.
	and business services	195.9	196.0	196.5	196.4	180.1	179.8	185.6	185.7	376.1	375.8	382.1	382.
(c)	Public administration and defence	154.8	155.2	152.0	151.9	91.4	90.8	91.9	90.8	246.2	245.9	243.9	242.
(0)	Community services	270.9	270.0	281.8	280.6	463.3	453.4	488.0	477.5	734.2	723.3	769.8	758.
	Health	61.7	62.1	65.8	66.6	243.7	242.8	256.6	256.2	305.4	304.8	322.4	322.
	Education, libraries, museums and	01.7	02.1	00.0	00.0	2.5.7	272.0	200.0	250.2	303.4	304.0	342.4	322.0
	art galleries	116.0	114.3	121.7	119.8	180.2	171.2	190.2	180.9	296.2	285.6	311.9	300.7
(4)	Entertainment, recreation, restaurants,	110.0	114.5	121.7	117.0	100.2	1/1.2	170.2	100.9	270.2	203.0	311.9	300.
(d)	hotels and personal services	111.6	112.5	111.7	112.0	165.0	165.0	163.7	162.4	276.6	277.5	275.4	274.4
	TOTAL	3,005.1	3,002.3	†2,989.7	2,984.9	1,733.0	1,720.2	1,753.1	1,737.8	4,738.1	4,722.4	†4,742.8	4,722.
	IOINE	3,00011	3,002.3	2,707.7	2,50115	-,,,,,,,,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,700.1	2,707.0	7,730.1	7,122.4	7,772.0	7,122.

<sup>(</sup>a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01 (Agriculture) and 02 (Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff.

TABLE 4. CIVILIAN EMPLOYEES: AUSTRALIA - SEASONALLY ADJUSTED SERIES
(Excluding agriculture and private domestic service)
('000)

	Total	1		DistalCase		Principal industries (persons)		
Month	Males	l civilian emplo	Persons	Private/Gove	Government(a)	Manufacturing	Wholesale and retail trade	
			ORIGI	NAL				
1975 –	Ballian Stee	RECEIPT 197				* 12   14		
November	3,005.1	1,733.0	4,738.1	3,460.2	1,278.0	1,208.3	966.6	
December	3,002.3	1,720.2	4,722.4	3,454.1	1,268.4	1,201.9	969.5	
1976 –								
January	2,995.1	1,703.9	4,699.0	3,431.3	1,267.7	1,198.5	956.1	
February	3,004.2	1,725.4	4,729.6	3,450.9	1,278.7	1,209.3	959.0	
March	3,011.2	1,737.0	4,748.2	3,467.3	1,280.9	1,213.1	965.0	
April	3,010.3	1,735.8	4,746.0	3,464.5	1,281.6	1,206.3	966.8	
May	3,010.1	1,735.1	4,745.2	3,463.4	1,281.8	1,203.2	969.8	
June	3,005.2	1,732.9	4,738.2	3,453.9	1,284.3	1,196.9	968.4	
July	2,999.5	1,733.6	4,733.0	3,448.2	1,284.9	1,192.9	966.8	
August	2,991.7	1,732.9	4,724.7	3,441.8	1,282.9	1,187.3	967.4	
September	2,989.5	1,737.7	4,727.2	3,444.1	1,283.1	1,186.7	968.1	
October	2,986.8	1,744.6	4,731.4	3,449.2	1,282.2	1,187.3	971.7	
November	†2,989.7		†4,742.8	†3,458.3	1,284.4	†1,184.4	978.6	
December	2,984.9	1.737.8	4,722.7	3,447.1	1,275.7	1,176.7	980.4	
			.,,			2,21011	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	-2MAR		EASONALLY A	ADJUSTED (b)		. 种类 计 观察		
1975 –	MAK PW	WIN'S					対から ない	
November	3,002.8	1,724.3	4,724.1	3,440.5	1,284.9	1,203.2	954.3	
December	2,997.3	1,720.3	4,715.8	3,447.3	1,275.3	1,206.3	951.6	
1976 -	March March Control							
January	3,002.8	1,729.1	4,733.8	3,453.3	1,279.7	1,207.0	962.4	
February	3,001.7	1,730.5	4,732.1	3,455.0	1,276.8	1,209.1	964.4	
March	3,002.3	1,730.5	4,734.1	3,456.3	1,274.8	1,208.6	966.2	
April	3,007.2	1,729.7	4,736.7	3,458.5	1,274.4	1,205.6	966.8	
May	2,998.1	1,728.1	4,726.3	3,453.3	1,274.2	1,201.4	967.3	
June	2,995.4	1,726.6	4,722.4	3,448.8	1,275.4	1,194.1	967.9	
July	3,004.1	1,734.8	4,740.4	3,456.6	1,280.4	1,194.3	973.5	
August	3,000.3	1,735.2	4,733.6	3,452.6	1,281.0	1,188.5	974.8	
September	2,999.4	1,738.3	4,737.6	3,452.0	1,285.7	1,187.6	974.0	
October	2,997.8	1,741.4	4,740.5	3,453.2	1,288.3	1,185.3	972.4	
November	†2,987.5	1,744.5	†4,729.0	†3,438.8	1,291.4	†1,179.5	966.2	
December	2,980.0	1,738.1	4,716.5	3,440.6	1,282.8	1,181.1	962.3	

<sup>(</sup>a) Includes semi-government bodies. (b) For details of the methods used see Seasonally Adjusted Indicators, 1976 (Reference No. 1.10).

#### **RELATED PUBLICATIONS**

Users may also wish to refer to the following employment publications which are available on request.

Employment and Unemployment (Reference No. 6.4)
Employed Wage and Salary Earners, June 1971 to June 1975 (Reference No. 6.23).

All publications produced by the ABS are listed in *Publications of the Australian Bureau of Statistics* (Reference No. 1.8) which is available free of charge from any ABS office.

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